

## UT 4-HESILED 24 (5X20)

Order No.: 3046090



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3046090>

Fuse modular terminal block, Connection method: Screw connection, Cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, Nominal current: 6.3 A, Nominal voltage: 500 V, Width: 6.2 mm, Fuse type: G / 5 x 20, Fuse type: Glass, Mounting type: NS 35/7,5, NS 35/15, Color: black

### Commercial data

EAN	4017918956585
Pack	50 pcs.
Customs tariff	85369010
Weight/Piece	0.01831 KG
Catalog page information	Page 44 (CL-2009)

### Product notes

WEEE/RoHS-compliant since:  
07/01/2006



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### Technical data

#### General

Number of levels	1
Number of connections	2
Color	black

Insulating material	PA
Inflammability class acc. to UL 94	V0

#### Dimensions

Width	6.2 mm
Length	57.8 mm
Height NS 35/7,5	73 mm
Height NS 35/15	80.5 mm

#### Technical data

Fuse	G / 5 x 20
Fuse type	Glass
LED voltage range	12 V AC/DC ... 30 V AC/DC
Rated surge voltage	4 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-3
Nominal current $I_N$	6.3 A
Nominal voltage $U_N$	500 V (if used as fuse terminal block) 500 V (if used as disconnect terminal block)
LED voltage range	12 V AC/DC ... 30 V AC/DC
LED current range	1 mA ... 2.5 mA

#### Connection data

Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section stranded min.	0.5 mm <sup>2</sup>
Conductor cross section stranded max.	6 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm <sup>2</sup>

Conductor cross section stranded, with ferrule with plastic sleeve max.	4 mm <sup>2</sup>
2 conductors with same cross section, solid min.	0.14 mm <sup>2</sup>
2 conductors with same cross section, solid max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded min.	0.14 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.14 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm <sup>2</sup>
Type of connection	Screw connection
Stripping length	9 mm
Internal cylindrical gage	A4
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

#### Certificates / Approvals



Certification

CB, CSA, CUL, DNV, GL, KEMA, LR, UL

#### CSA

Nominal voltage $U_N$	24 V
Nominal current $I_N$	6.3 A
AWG/kcmil	26-10

#### CUL

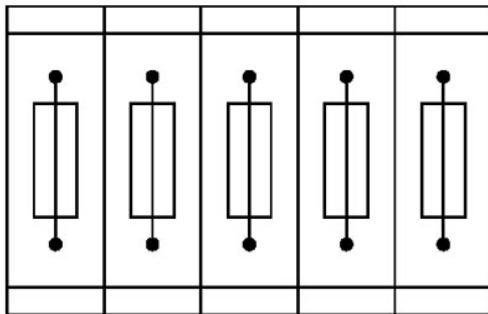
Nominal voltage $U_N$	600 V
Nominal current $I_N$	6.3 A
AWG/kcmil	26-10

**UL**

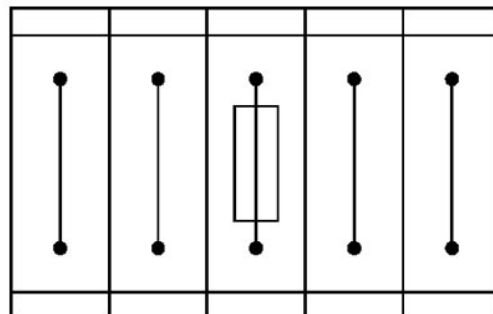
Nominal voltage $U_N$	600 V
Nominal current $I_N$	6.3 A
AWG/kcmil	26-10

**Drawings**

Application drawing



Fuse terminal blocks in interconnected arrangement, block consisting of 5 fuse terminal blocks



Fuse terminal block in single arrangement, block consisting of one fuse terminal block and 4 feed-through terminal blocks

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